

400 Seventh Street, S.W. Washington, D.C. 20590

MAR 3 0 2085

# Pipeline and Hazardous Materials Safety Administration

DOT-E 13482

EXPIRATION DATE: February 28, 2007

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Stratcor Inc.

Niagara Falls, New York

(Former Grantee: U. S. Vanadium Corporation)

#### 2. PURPOSE AND LIMITATION:

- a. This exemption authorizes the transportation in commerce of uninsulated UN portable tanks that are currently authorized for the materials identified in paragraph 6 below, except that the UN portable tanks do not meet the provisions of Section 172.101 Special Provision B14. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
- b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.102 in that the UN portable tanks authorized under this exemption are not insulated as required by Special Provision B14.
- 5. BASIS: This exemption is based on the application of U.S. Vanadium Corporation dated February 18, 2004; supplemental information dated November 23, 2004, and March 1, 2005 and additional information from Stratcor, Inc. dated March 30, 2005 submitted in accordance with § 107.105.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication	Packing Group
*Corrosive liquids, toxic, n.o.s.	8	UN2922	II
Titanium tetrachloride	8	UN1838	II
Toxic liquid, corrosive, inorganic, n.o.s.	6.1	UN3289	I

\*Applicable only for shipments offered for transport by vessel, in accordance with IMDG Code and § 171.12(b).

## 7. SAFETY CONTROL MEASURES:

- a. PACKAGING Prescribed packagings are uninsulated UN portable tanks conforming to requirements of § 178.274. Tanks are manufactured of ASTM A-516-GR70 carbon steel. The tanks have the following characteristics: minimum wall thickness of 0.500 inch; maximum allowable working pressure of 200 psig; and nominal water capacity of 250 gallons.
- b. TESTING Each portable tank must be tested, retested, and inspected as required for UN portable tanks.
- c. Drivers must be trained and instructed to, when possible, move their vehicle away from the site of an accident involving a loss of fuel or fire, provided no lives will be endangered by moving their vehicle.
- d. Any UN portable tank transported under authority of this exemption must be transported in an enclosed motor vehicle or in a freight container.

#### 8. SPECIAL PROVISIONS:

a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modification or change is made to the package or its contents and it is reoffered for transportation in conformance with this exemption and the HMR.

- b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
- c. The portable tanks covered by this exemption must be marked "DOT-E 13482" on two sides in letters and numbers two inches high on a contrasting background in addition to the UN portable tank marking.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle and cargo vessel.

### 10. MODAL REQUIREMENTS:

- a. A current copy of this exemption must be carried aboard each cargo vessel covered by this exemption.
- b. Each motor carrier involved with the transportation of the portable tanks authorized under the terms of this exemption must have a "Satisfactory" safety rating, as prescribed in 49 CFR.
- 11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:
  - o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
  - o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
  - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:

Robert A. McGuir∉

Associate Administrator for Hazardous Materials Safety

MAR 3 0 2005

Date

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, D.C. 20590.

Attention: DHM-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <a href="http://hazmat.dot.gov/exemptions">http://hazmat.dot.gov/exemptions</a> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: PTO